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PATENT & TRADEMARK OFFICE
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**PATENT**
Attorney Docket No. SMBZ 2 01012

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of

| | | | |
|---|---|---|---|
| Applicant: | Abderrahim Abdelhadi | ) | |
| | | ) | Group Art Unit: 2635 |
| Application No.: | 10/681,932 | ) | Examiner: Yacob, Sisay |
| | | ) | |
| Filed: | October 9, 2003 | ) | |
| | | ) | |
| For: | **IDENTICALLY PROGRAMMED INTELLIGENT ELECTRODES FOR USE IN GEOELECTRICAL SURVEYS** | ) | |

**RESPONSE AND AMENDMENT**

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the outstanding Official Action dated February 7, 2006 issued in respect of the above-identified application. Please amend the application in the following manner:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.

**Remarks** begin on page 10 of this paper.